

DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled SYSTEM, METHOD, AND APPARATUS FOR PORTABLE DESIGN, DEPLOYMENT, TEST, AND OPTIMIZATION OF A COMMUNICATION NETWORK

ine specifica	wion of which:			
(check one)	is attached hereto			
··,	□ was filed on	, as	•	
	Application Serial No			
	and was amended on			
	(if applicable)			
	ereby state that I have reviewed and un by any amendment referred to above.	nderstand the contents of the above identit	fied specification, i	including the claims
	knowledge the duty to disclose informate of Pederal Regulations, § 1.36*	nation which is material to the examination	n of this applicatio	n in accordance with
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I hereby claim the benefit under Title 35, United States Code, § 119 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

(Application Serial No.)	(Filing Date)	(Status: parented, pending, abandoned)
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Power of Attorney: As a named inventor, I hereby appoint C. Lamont Whitham, Reg. No. 22,424, Marshall M. Curtis, Reg. No. 33,138, Michael E. Whitham, Reg. No. 32,635 and Joseph M. Martinez de Andino, Reg. No. 37,178 as attorneys and/or agents to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. All correspondence should be directed to McGuire Woods, 1750 Tysons Boulevard, Suite 1800, Tysons Corner, McLean, Virginia 22102-3915. Telephone calls should be directed to McGuireWoods, LLP at (703) 391-2510.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of Sole

or First Inventor: Theodore S. Rappaport	
Inventor's Signature	Date: July 28, 2000
Residence: 1770 St. Andrew's Circle, Blacksburg, VA 24060	816 Pendleton Drive SALEM, VAZE
Citizenship: United States of America	
Post Office Address: Same as above	
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Full Name of Second	
Joint Inventor: Brian T. Gold	
Inventor's Signature	Date: TULY 25 2000
Residence: 610 Green Street, Blackshurg, VA 24060	
Citizenshlp: United States of America	
Post Office Address: Same as above	
Full Name of Third	
Joint Inventor: Roger R. Skidmore	
Inventor's Signature	Date: Suly 28, 2000
Residence: 407 Hunt Club Erive 371, Blacksburg, VA 24060	
Citizenship: United States of America	
Post Office Address: Same as above	

*Title 37, Code of Pederal Regulations, § 1.56:

- (a) A patent by its very nature is affected with a public interest. The public interest is best served, and the most effective patent examination occurs when, at the time an application is being examined, the Office is aware of and evaluates the teachings of all information material to patentability. Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith toward the Patent and Trademark Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section. The duty to disclose information exists with respect to each pending claim until the claim is canceled or withdrawn from consideration, or the application becomes abandoned.
- (b) Under this section, information is material to patentability when it is not cumulative to information already of record or being made of record in the application, and (1) it establishes, by itself or in combination with other information, a prima facie case of unpatentability; or (2) it refutes, or is inconsistent with, a position the applicant takes in: (i) opposing an argument of unpatentability relied on by the Office, or (ii) asserting an argument of patentability.

UTILITY PATENT AT LICATION TRANSMITTAL (Small Entity)

Docket No. 02560028AA

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Total Pages in this Submission

			A	ccompanying App	olication Part	s (Continued)	·	• •
15.		Certified Co	opy of Priority	Document(s) (if for	reign priority i	s claimed)		
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